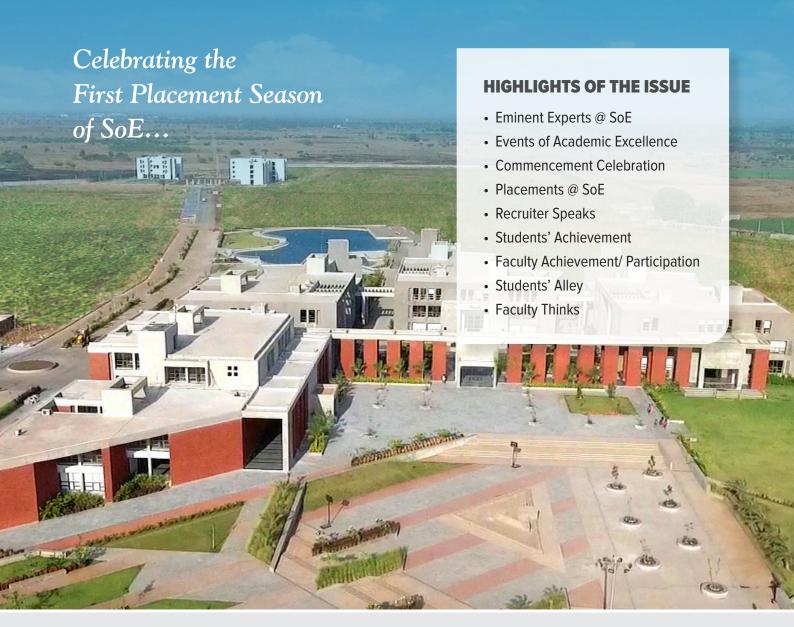


ISSUE:- JANUARY - 2021



School of **Engineering**







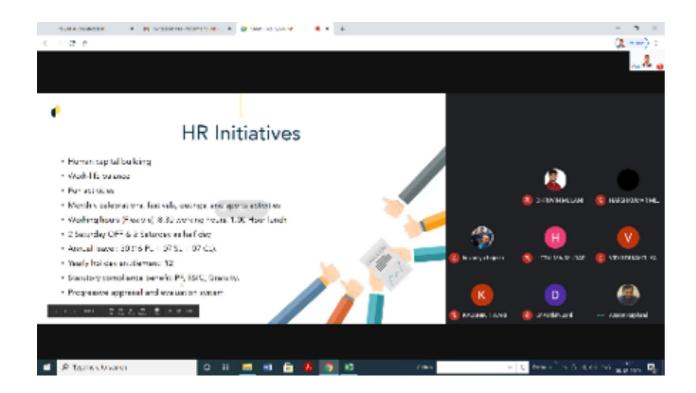
EMINENT EXPERTS @ SOE



P P Savani School of Engineering organized a Pre-Placement talk for the Final Year Computer Engineering, Information Technology & B.Sc. (IT) students.

The Representatives from the Industry, Case Point Pvt Ltd, Surat, discussed the profile of the company and current work portfolio with the students. The representatives also motivated students and gave well wishes for the Interview.

Ms. Bhumika Dilkhush delivered an expert talk on "Abroad or Not?" to the 3rd year engineering students on December 14, 2020.



EVENTS OF ACADEMIC EXCELLENCE

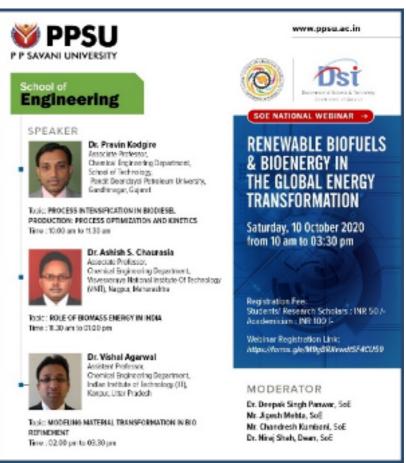
P P Savani School of Engineering conducted One Day Webinar on the Theme "Renewable Biofuels and Bioenergy in the Global Energy Transformation" on 10th October, 2020 with Support of GUJCOST, DST & Government of Gujarat and Management, P P Savani University. The Program started with the Inaugural session where Provost & Executive Dean, Dr. Parag Sanghani, P P Savani University and Dean, School of Engineering addressed the Participants with enlightening words.

The Experts of the Today's session were:

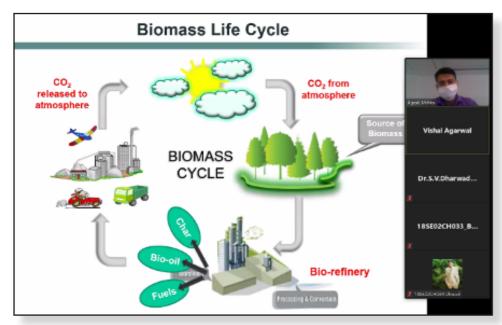
- 1. Dr. Parvin Kodgire, Associate Professor, Chemical Engineering Department, School of Technology, PDPU, Gandhinagar, Gujarat.
- 2. Dr. Ashish Chauasia, Associate Professor, Chemical Engineering Department, VNIT, Nagour, Maharashtra
- 3. Dr. Vishal Agarwal, Assistant Professor, Chemical Engineering Department, IIT Kanpur, Uttar Pradesh

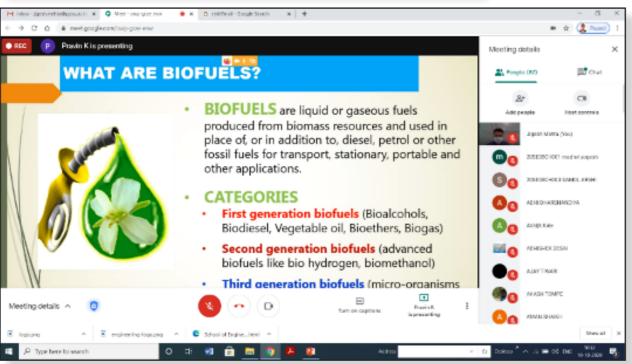
All the Experts have focused on the Theme very optimistic and More than 100 Participants including Students of PPSU and other Institutes, Academicians, Research Scholars and some delegates from Foreign countries also.

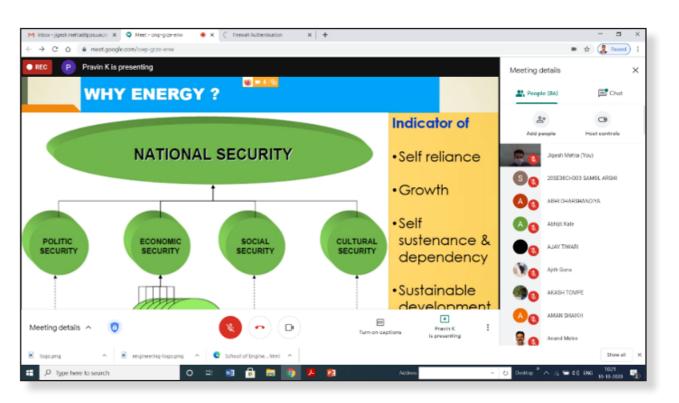
P P Savani School of Engineering is grateful to the Management of P P Savani University, GUJCOST & DST, Provost, PPSU and Dean, SOE, PPSU for their endless support during the Webinar.

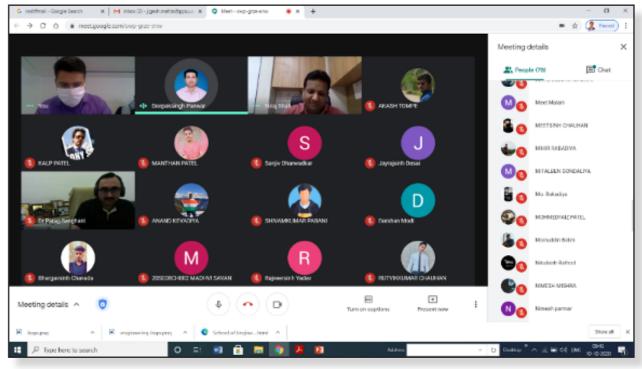






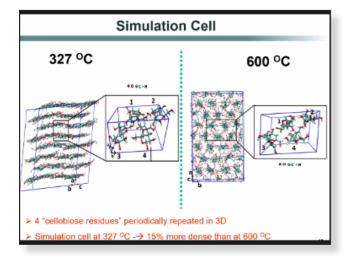






P P SAVANI UNIVERSITY 5

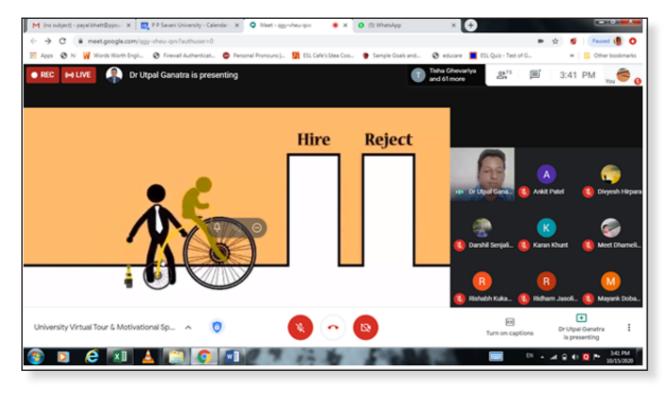


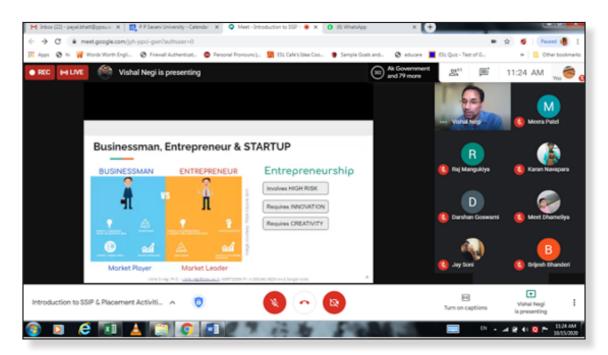


COMMENCEMENT CELEBRATION

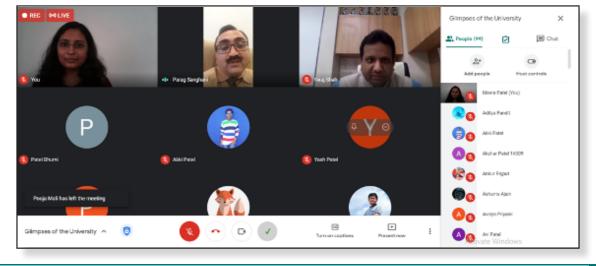
P P Savani School of Engineering organized a virtual commencement celebration during October 14-17, 2020 to welcome a new batch of School of Engineering.

The objective of the celebration was to help the freshers to get acclimatized in the Higher Education ambience as well as to provide them introductory orientation about the academics, administration and other activities at P P Savani University.

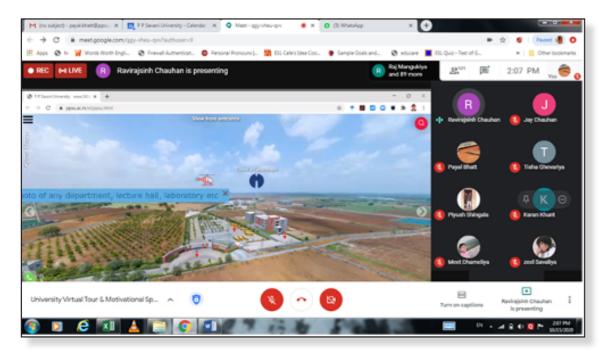














CONSTITUTION DAY CELEBRATION

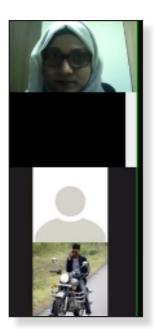
P P Savani School of Engineering celebrated the constitution day on November 26, 2020, by organizing a virtual pledge taking ceremony. More than 390 students pledged to maintain harmony & peace in society.

P P Savani School of Engineering

Constitution Day Celebration 2K20 November 26, 2020

Pledge

"I, as a citizen of India, affirm my faith in the universal principle of civilized society, namely that every dispute between citizens, or groups, institutions or organizations of citizens, should be settled by peaceful means; and, in view of the growing danger to the integrity and unity of the country, I hereby pledge myself never to resort to physical violence in the case of any dispute, whether in my neighbourhood or in any other part of India."



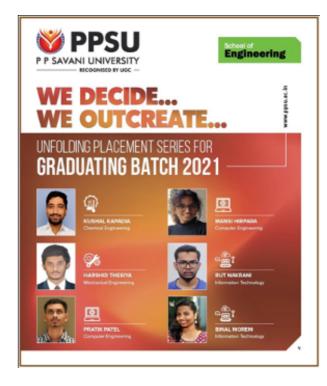
Tech वृत्तम्

PLACEMENT @ SOE

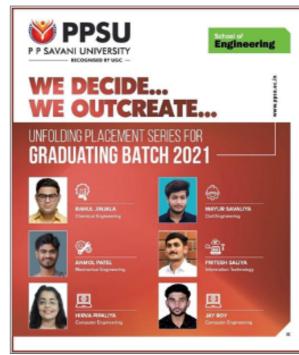














Techवृत्तम्

RECRUITERS SPEAK





www.ppsu.ac.in

Recruiter's Testimonial

We are glad of recruiting the students from School of Engineering, P P Savani University. They did really well during the Recruitment process...

We had great experience in terms of coordination in the throughout process of recruitment and got positive response from the Students. School of Engineering, P P Savani University is one of the renowned College and we wish them all best for the future endeavours...



Dhwani Kothari HR Generalist Coruscate Solutions Private Limited, Surat



www.ppsu.ac.in

Recruiter's Testimonial

"Students from School of Engineering, PPSU had good subject knowledge as well as adequate practical knowhow of the basic concepts. We appreciate the mode of communication and responses to recruiters."



Baljeet Shah Senior Manager, Human Resources Sun Pharmaceuticals Limited, Panoli



www.ppsu.ac.in

Recruiter's Testimonial

"I was quite impressed with P P Savani University during the placement drive. Thanks for making it happen seamlessly. We are happy to be associated with your University and would like to continue this in the upcoming years too."



Prakriti Shrivastava
Associate, Expert Acquisition
Chegg India Private Limited, New Delhi



www.ppsu.ac.in

Recruiter's Testimonial

"It was great coordinating for the placement drive at School of Engineering, PPSU. The students were quite confident, had positive learning attitude and theoretical knowledge about the domain."



Mahesh Gajjar
Deputy General Manager, Operations
Sun Pharmaceuticals Limited, Panoli

RECRUITERS SPEAK





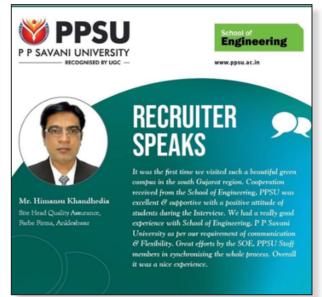
www.ppsu.ac.in

Recruiter's Testimonial

"While interviewing the students from School of Engineering, PPSU, we were impressed with the kind of subject knowledge they had. Most of them had innovative ideas for Chemical Industries as well as potential to grow further."



Nishant Joshi Sr. Officer, Production Department Sun Pharmaceuticals Limited, Panoli





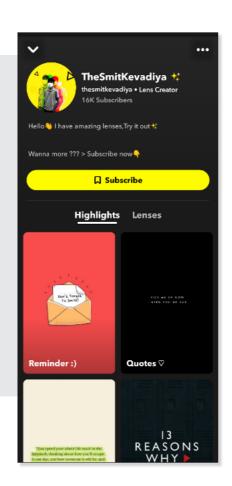


STUDENTS' ACHIEVEMENT

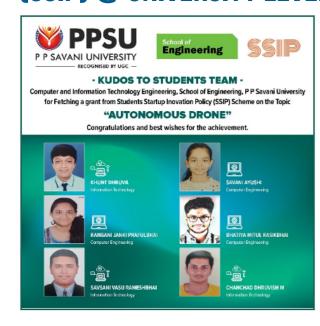


PARTH DHAMELIYA, AND VATSAL MAVANI, students of Information Technology, VI semester, published a research paper titled "COREC: A Course Recommendation System Using Natural Language Processing Technique" in International Journal of Data Mining and Emerging Technologies.

SMIT KEVADIYA, Computer Engineering, IV Semester student, created 2d, 3d, VR lenses/filters on Snapchat. He received Lens Creator badge from Snapchat.



SOE STUDENTS IN STUDENT START-UP & INNOVATION POLICY (SSIP) @ UNIVERSITY LEVEL















FACULTY ACHIEVEMENT

DR. JASLEEN KAUR,

Associate Professor,
Computer Engineering &
Information Technology
department, delivered
a talk on "Data
Classification" in one
week FDP on Natural
Language Processing.
This FDP was organized
by Symbiosis Institute of
Computer Studies and
Research, Pune.

DR. JASLEEN KAUR along with PARTH DHAMELIYA, and VATSAL MAVANI,

students of Information
Technology, VI
semester, published a
research paper titled
"COREC: A Course
Recommendation System
Using Natural Language

Processing Technique" in International Journal of Data Mining and Emerging Technologies.

MR. CHANDRESH
KUMBHANI, Assistant
Professor, Mechanical
Engineering department,
a paper titled "Impact and
flexural testing of jute
and flax fiber reinforced
composites fabricated
by VARTM process"
has been published
by Springer as a book
chapter in advances in
manufacturing processes.

DR. JASLEEN KAUR.

Associate Professor, Computer Engineering & Information Technology department, attended Short Term Training Program (STTP) on "Artificial Intelligence and 5G Communication Technology" during October 5-10, 2020 organized by Poornima College of Engineering, Jaipur, India.

DR. JASLEEN KAUR

attended AICTE Training and Learning (ATAL) Academy Online FDP on "Artificial Intelligence" during November 16-20, 2020 organised by CSIR- Advanced Materials and Processes research Institute, Bhopal.

STUDENTS' ALLEY



Vidhi Jignesh Shah Information Technology

Solitude is not an escape,
Loneliness is not a choice.
You just need to reshape,
For the flag to again hoist.
Free your mind before you overthink,
Or else the weigh of grief will make you sink.
Just as the deepest of ocean carry the heaviest trunk,
Accepting everything without determining if it's for some junk.
So should be the working of your system,
Calm from outside but within so firm.
Time and time again you'll have to prove yourself wrong,
Just so you could shed your old skin for you to get along.
Learning about the matrix we living within,
Ain't the matrix too complex for me to begin?
Wait for your heart to touch and realise,

There would surely come a moment when you synchronize.

Leave the materialistic world and adapt to the peace within the dove.

Your purpose of life is providing unconditional love,



STUDENTS' ALLEY

Deep Bhingradiya

Computer Engineering

મિત્ર તુ આ કેવો સંગાથ છે તુ સાથે નથી છતાં તારો આભાસ છે તારી સાથે વિતાવેલી દરેક પળમાં જીવન જીવવાનો અંદાજ છે.

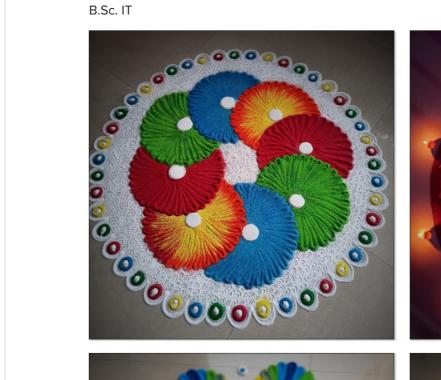
જીવનની દરેક મુશ્કેલીઓમાં બસ તારો જ સાંદ છે તને સાયું જ કહું છું આજે| મારા પર તારો ખૂબ ઉપકાર છે.

મળી શકતો નથી આજે તારા જેવો મિત્ર એક કહે છે આ #દિપ કે તુ સાયેજ જીવનનો આધાર છે.



CREATIVE CORNER

Mansi Vankar B.Sc. IT











FACULTY THINKS





Mr. Chandresh Kumbhani Assistant Professor Mechanical Engineering Department

CURRENT SCENARIO OF ENGINEERS TOWARDS SOCIETY

Engineers play fundamental role in smooth functioning of modern society. There are many ways to perform this role as engineer. The role of any good engineer is divided in four categories like connect, supply, protect and comfort. This all strand can be fulfilled by honest and knowledgeable engineers. Apart from these four strands, Engineers created opportunity for open society. The ability to cross physical barriers, travel long distances to connect with others, and to store and share information have all been revolutionized by engineers throughout the ages.

This point is not obvious at a glance, so we should also investigate engineers' presence in a more superficial environment; in the media. The link between media attention and beneficial contribution to society is actually highly debatable. Engineers often suffer from a lack of attention in the media, but that isn't necessarily such a bad thing. Disasters, scandals and celebrities of debatable talent dominate the headlines of today. whilst stories of hard work and successes such as the operational success of the London Over ground, the discovery of potential next generation antibiotics and the 100-fold reduction of deaths in Bangladesh from severe cyclones in 1970 to 2007 go largely un-noticed by the media. The lack of engineering media attention could be due to a lack of 'spin factor' on success stories; engineers think first and (mostly) get it right, so the media can't whip it up into an easy story. However, today's highly personal and aggressive media deters engineers from entering into a more public life. Instead, most engineers today remain content with an inner pride in their works, with no need to publicise them far beyond engineering circles.

Bringing all these different points together, it must be accepted that engineers contribute so significantly to society that without them, it couldn't function effectively. Public of current generation should understand the situation of engineers how they work and what they are getting from media as well as politics.

INVITATION FOR CONTENT

The students and staff members are cordially invited to contribute with the content for the upcoming issue of "Techate" "- A Quarterly Institute E-Newsletter to be published in April 2021. Kindly contribute as per the categories mentioned below:

ACTIVITIES AND EVENTS @ SOE

- Academic Events (Conference, Seminar, Expert Talk etc.)
- Technical Events (Engineer's Day, Tech Fest, Industrial Visit etc.)
- Cultural Events (Festivals, Fresher/ Farewell Party etc.)
- Sports Events (Institute Level, University Level Participation)
- Others (Women Development Cell, NSS, Marketing, Community Service)

ACHIEVEMENTS @ SOE

- Curricular (Semester/ Year Topper)
- Co-curricular (Tech Fest, Workshop, Debate, Elocution, Essay Competition etc.)
- Extra-curricular (Cultural & Sports Events within and outside PPSU)
- SoE Faculty Achievements (Presentation, Participation, Expert Talks)

CREATIVITY @ SOE

- Curricular (Semester/ Year Topper)
- Co-curricular (Tech Fest, Workshop, Debate, Elocution, Essay Competition etc.)
- Extra-curricular (Cultural & Sports Events within and outside PPSU)
- ◆ SoE Faculty Achievements (Presentation, Participation, Expert Talks)

INNOVATION CORNER

• Innovative Ideas, Research, New Arrivals in the respective field (all branches) etc

STUDENT THINKS

 Short Motivational/ Inspirational/ Informative/ Intellectual

FACULTY THINKS

 Short Motivational/ Inspirational/ Informative/ Intellectual articles

Submit your work/content as per the below guidelines:

- Submit your work on techvrutam@ppsu.ac.in.
- It is mandatory for students to mention name, enrolment number, Branch, Contact number, and soft copy of passport size photo in their submitted work.

For queries, kindly contact to: **Dr. Gaurav Thakarar & Ms. Meera Patel, Asst. Professors, PPSSoE**

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